hydrobiologia volume 321 (1996), contents

volume 321, no. 1, march 8, 1996

Keratella distribution in North Patagonian lakes (Argentina)
by M. del Carmen Diéguez & B.E. Modenutti 1–6

Relationship between freshwater gastropods and plant communities reflecting various trophic levels
by K. Costil & B. Clement 7–16

Macrobenthos in Montedoglio Reservoir; central Italy
by M.V. Di Giovanni, E. Goretti & V. Tamanti 17–28

The age and growth of the greenhead tilapia *Oreochromis macrochir* (Pisces: Cichlidae) from the Okavango Delta, Botswana
by A.J. Booth & G.S. Merron 29–34

Spatial distribution and seasonal changes in methylmercury concentrations in shallow lakes
by N.J. Croston, J.M. Bubb & J.N. Lester 35–45

Effects of food availability on predator-induced morphological defence in the ciliate *Euplotes octocarinatus* (Protista)
by K. Wiakowski & M. Szkarłat 47–52

Recovery of riverine vegetation after experimental disturbance: a field test of the patch dynamics concept
by M.H. Barrat-Segretain & C. Amoros 53–68

Carbon and nitrogen stable isotope ratios of deposit-feeding polychaetes in the Nanakita River Estuary, Japan
by E. Kikuchi & E. Wada 69–75

Sulfated polysaccharides from *Durvillaea antarctica*
by B. Matsuhiro, E. Zúñiga, M. Jashes & M. Guacucano 77–81

Abundance and species richness patterns of diving beetles (Coleoptera, Dytiscidae) from exposed and protected sites in 98 northern Swedish lakes
by A.N. Nilsson & H. Söderberg 83–88

volume 321, no. 2, march 15, 1996

Analysis of trophic relationships in two shallow equatorial lakes, Lake Naivasha (Kenya) and Lake Ihema (Rwanda) using a multispecies trophic model
by K. Mavuti, J. Moreau, J. Munyandorero & P.D. Plisnier 89–100

First data on rabbit dung as a water fertilizer in tropical fish culture and its effect on the growth of *Oreochromis niloticus* (Teleostei, Cichlidae)
by J.J. Breine, G.G. Teugels, N. Podoor & F. Ollevier 101–107

Effect of larval fish and nutrient enrichment on plankton dynamics in experimental ponds
by J. Qin & D.A. Culver 109–118

Aspects of Common Loon (*Gavia immer*) feeding-biology on its breeding ground
by J.F. Barr 119–144

Food web structure variability in the surface layer, at a fixed station influenced by the North Western Mediterranean Current
by U. Christaki, F. Van Wambeke, E.D. Christou, P. Conan & R. Gaudy 145–153
Fish community variation along physical gradients in short streams of northern Spain and the disruptive effect of dams
by F.G. Reyes-Gavilán, R. Garrido, A.G. Nicieza, M.M. Toledo & F. Braña 155–163
Salinity and nutrients in a tropical coastal lagoon with groundwater discharges to the Gulf of Mexico
by J.A. Herrera-Silveira 165–176

volume 321, no. 3, march 22, 1996

Evolution of temperature and salt structure of Lake Bonney, a chemically stratified Antarctic lake
by R.H. Spigel & J.C. Priscu 177–190
How many species of Cladocera are there?
by N.M. Korovchinsky 191–204
Influence of wastewater treatment on the microbial ecology of a large, temperate river system – the Danube River
by B. Hoch, B. Berger, G. Kavka & G.J. Herndl 205–218
Aquatic macrophytes, macroinvertebrate associations and water levels in a lowland Tasmanian river
by P. Humphries 219–233
The gastric mill of euphausiid crustaceans: a comparison of eleven species
by H.-L. Suh 235–244

Opinions section .....
Evolution in ancient lakes
by G. Fryer 245–254

Book reviews 255–259

Author index 261